Data Format for Middle Mile Connection Points

Field Name	Description	Data Type	Field Length	Example
Provider Identification Data				
ProvName	Provider Name	Text	200	ABC Co.
DBAName	"Doing-business-as" name	Text	200	Superfone, Inc.
FRN	Provider FCC Registration Number – *search here!* *(ONLY numbers no other characters)*	Text	10	0008402202
BHOwnership	Ownership of the serving facility *(see MiddleMile BHOwnership)*	Short Integer	2	0
Broadband Technology Information				
BHCapacity	Upstream capacity of the serving facility *(see MiddleMile BH Capacity)*	Short Integer	2	6
BHType	Type of upstream transport facility *(see Backhaul Type table)*	Short Integer	2	3
FacTypeA	Wireline (0) or Wireless (1)?	Short Integer	1	0
FacTypeB	Type of Facility *(see Facility Type Code table)*	Short Integer	2	0
ExcessCap	Is the facility offering dark fiber, or wholesale, backhaul or middle mile service for sale or lease to non-affiliated providers? Yes (0) No (1)	Short Integer	1	1
Location Information				
Latitude	Latitude of the Middle Mile Connection Point. Give at least 5 decimal points to ensure accuracy *(value must be within 32 to 42)*	Double		37.75001
Longitude	Longitude of the Middle Mile Connection Point. Give at least 5 decimal points to ensure accuracy *(value must be within -114 to -124)*	Double		-122.68001
ElevFeet	Elevation relative to grade to the nearest foot (positive integers indicate above grade, negative below grade).	Short Integer		12
StateAbbr	State Abbreviation	Text	2	CA
FullFIPSID	Current block identifier; a concatenation of Census 2010 state Federal Information Processing Standards (FIPS) code, Census 2010 county FIPS code, Census 2010 census tract code, and Census 2010 tabulation block number. Must include leading zero.	Text	16	060750160001015

Middle Mile BH Ownership Codes
(Use in BHOwnership field)

Code	Description
1	Owned
2	Capital Leased (Control)
3	Leased (No Control)
4	Jointly Owned
5	Other Arrangement

Middle Mile BH Capacity Codes
(Use in BHCapacity field)

Code	Interconnection Data Rate
1	Multiple T1s and less than 40 mbps
2	Greater than 40 mbps and less than 150 mbps
3	Greater than 150 mpbs and less than 600 mbps
4	Greater than or equal to 600 mbps and less than 2.4 gbps
5	Greater than or equal to 2.4 gbps and less than 10 gbps
6	Greater than or equal to 10 gbps

Backhaul Type Codes
(Use in BHType field)

Code	Description
1	Fiber
2	Copper
3	Hybrid Fiber Coax (HFC)
4	Wireless

Facility Type Point Codes
(Use in FacTypeB field)

Code	Type of Facility
1	Central Office
2	Switch
3	Cable Head End
4	Meet Point
5	Point of Presence
6	Data Center
7	Carrier Hotel
8	Mobile Telephone Switching Office
9	Mobile Base Station
10	Other